REMARKS

Applicant cancels claim 2. Claims 1 and 3-10 remain pending in the application. Applicant amends claim 1 to incorporate features of canceled claim 2 and for clarification. Applicant amends claim 4 to incorporate features of claim 1, amends claims 5-8 to depend from claim 1, and amends claim 10 to depend from claim 4. No new matter has been added.

Applicant submitted a claim for foreign priority under 35 U.S.C. § 119 from Japanese Patent Application No. 2000-377628 (filed December 12, 2000), and a certified copy of the foreign priority application. The Examiner acknowledged, by the summary sheet of the Office Action dated March 29, 2005, Applicant's priority claim but has not acknowledged Applicant's filing of the certified copy of the priority document. Applicant respectfully requests that the Examiner make the proper receipt acknowledgement of the certified copy of the priority document.

Applicant further requests that the Examiner indicate acceptance of the drawings.

Claims 1-10 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,501,746 to Leung in view of U.S. Patent No. 6,842,456 to Chen et al. Applicant cancels claim 2 and incorporates its features to base claim 1. Applicant further amends claim 1 in a good faith effort to clarify the structure of the claimed invention. Applicant respectfully traverses the Examiner's rejection.

The Examiner maintained the § 103 rejection by stating that although the combination of references merely suggest functionality of a conventional home agent, a correspondent node in such a conventional system still does not need to store a current address because it could simply access the home agent, as described in Leung. Page 7, paragraph (a) of the Office Action. The

Examiner made a similar argument with respect to claim 4 on page 7, paragraph (b) of the Office Action.

As Applicant submitted previously, the claimed invention provides a technique for relieving the traffic that occurs at a home agent caused by the manner of operation described in the cited references. Furthermore, the conventional technique of referring back to the home agent described in the cited references suffers from relatively long transfer route switching times, which may cause packet loss. Applicant, thus, refers to paragraphs [0004] and [0006] of the specification for a description of the problems present by conventional systems, which includes the ones described in the cited references, that are solved by the claimed invention. The claimed invention further provides the advantage of improving performance in a manner that is compatible with conventional correspondent nodes so that such improvements may be made without the need for remodeling all of the existing correspondent nodes.

Applicant, thus, amends claim 1 to clarify the structure of the claimed invention, and respectfully submits that even assuming, arguendo, that it would have been obvious to combine Leung and Chen et al., such a combination would still fail to teach or suggest,

> "[a] mobile node adapted router, located on a communication path between a correspondent node communicating with a mobile node and a home agent of the mobile node, and forming a network supporting packet communication for at least a mobile node, comprising:
>
> a memory means for storing a current address of said mobile node which should be stored by a correspondent node of the packet communication in place of the correspondent node;
>
> a transfer means for referring to said memory means, converting said home address destination to said current address destination, and transmitting a packet when receiving a packet transmitted from said correspondent node to the home address destination of the mobile node; and

> a registering means for newly registering correspondence between the home address and the current address in the memory means triggered by the reception of update notifying information transmitted for notifying the correspondent node in communication of updating of an address along with a change of the current address due to movement of the mobile node," as recited in claim 1. (Emphasis added)

Accordingly, Applicant respectfully submits that claim 1, together with claims 3 and 5-8 dependent therefrom, is patentable over Leung and Chen et al., separately and in combination, for at least the foregoing reasons. Claim 4 incorporates the features of claim 1 cited above and is, therefore, together with claims 9-10 dependent therefrom, patentable over the cited references for at least the same reasons.

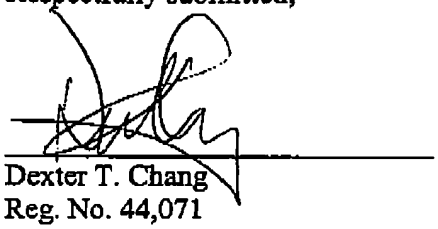
The above statements on the disclosures in the cited references represent the present opinions of the undersigned attorney. The Examiner is respectfully requested to specifically indicate those portions of the respective reference that provide the basis for a view contrary to any of the above-stated opinions.

Applicant appreciates the Examiner's implicit finding that the additional references made of record, but not applied, do not render the claims of the present application unpatentable, whether these references are considered alone or in combination with others.

In view of the remarks set forth above, this application is in condition for allowance which action is respectfully requested. However, if for any reason the Examiner should consider this application not to be in condition for allowance, the Examiner is respectfully requested to telephone the undersigned attorney at the number listed below prior to issuing a further Action.

Any fee due with this paper may be charged to Deposit Account No. 50-1290.

Respectfully submitted,



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